## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(injecting dye bolus) and directing excitation into lung	US-PGPUB; USPAT; USOCR; DERWENT	WITH	ON	2009/11/12 08:48
L2	0	(injecting dye bolus) and (directing excitation lung)	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/12 08:48
L3	0	(injecting contrast) and (directing excitation lung)	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/12 08:49
L4	0	(injecting contrast) and (excitation radiation in lung)	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/12 08:49
L5	9	excitation radiation in lung	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/12 08:49
L6	3	5 and @ad<"20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 08:50
L7	9	("5749830").PN. OR ("6236881").URPN.	US-PGPUB; USPAT; USOCR	SAME	ON	2009/11/12 08:54
L8	51	detecting fluorescence in lung	US-PGPUB; USPAT; USOCR	SAME	ON	2009/11/12 08:55
L9	24	8 and @ad<"20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 08:55
L10	0	detecting fluorescence in lung	US-PGPUB; USPAT; USOCR	WITH	ON	2009/11/12 08:55
L11	307	irradiat\$3 radiation in lung	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/12 08:58
L12	8	irradiat\$3 radiation in lung	US-PGPUB; USPAT; USOCR; DERWENT	WITH	ON	2009/11/12 08:58

L13	1	12 and @ad<"20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 08:59
L14	0	irradiat\$3 optical excitation radiation in lung	US-PGPUB; USPAT; USOCR; DERWENT	WITH	ON	2009/11/12 08:59
L15	1	irradiat\$3 optical excitation radiation in lung	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/12 09:00
L16	0	firect\$3 optical excitation in lung	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/12 09:00
L17	4	direct\$3 optical excitation in lung	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/12 09:01
L18	0	detect\$ excitation radiation diffusly reflected	US-PGPUB; USPAT; USOCR; DERWENT	WITH	ON	2009/11/12 09:15
L19	3	excitation radiation diffusely reflected	US-PGPUB; USPAT; USOCR; DERWENT	WITH	ON	2009/11/12 09:15
L20	0	(detect or detection or detecting) diffusely reflected excitation radiation	US-PGPUB; USPAT; USOCR; DERWENT	WITH	ON	2009/11/12 09:17
L21	15	(detect or detection or detecting) diffusely reflected excitation radiation	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/12 09:18
L22	11	21 and @ad<"20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 09:18
L23	6	(("7,328,059") or ("6,615,063") or ("6,516,214")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/12 11:32
S1	2	"US 20070255134"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/01/14 10:53

S2	2	("5400791").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/14 10:55
<b>S</b> 3	17	dye with bolus with radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 11:00
S4	15	S3 and @ad<"20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 11:02
\$5	50	(US-20070255134-\$ or US-20010052976-\$ or US-20040142386-\$ or US-20060051244-\$ or US-20080317207-\$ or US-20040238756-\$ or US-20060214113-\$ or US-20020119485-\$ or US-20040149914-\$ or US-20050043606-\$ or US-20060129036-\$ or US-20060129036-\$ or US-20060129036-\$ or US-20060135861-\$ or US-20060243911-\$ or US-20060243911-\$ or US-20060243911-\$ or US-8834968-\$ or US-4051377-\$ or US-6309601-\$ or US-6894968-\$ or US-4051377-\$ or US-4731337-\$ or US-6332316-\$ or US-6787979-\$ or US-6833915-\$ or US-33903422-\$ or US-6345191-\$ or US-6687520-\$ or US-6794670-\$ or US-6794670-\$ or US-3970886-\$ or US-4085332-\$ or US-4152594-\$ or US-3970886-\$ or US-4459044-\$ or US-4464554-\$ or US-4573195-\$ or US-4459044-\$ or US-4464554-\$ or US-4573195-\$ or US-4652143-\$ or US-4742337-\$ or US-47423	US-PGPUB; USPAT	O C	<b>2</b>	2009/01/14 13:04

		4752141-\$ or US-4763009- \$).did.				
S6	40	S5 and @ad<"20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 13:05
S7	0	S6 and dye with bolus with radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 13:09
S8	0	S6 and bolus with radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 13:10
S9	0	S6 and bolus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 13:10
S10	1	S5 and bolus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 13:11
S11	24	("20020099279"   "20030060718"   "20030060722"   "20030093064"   "20030093065"   "5279298"   "5394199"   "5576013"   "5707986"   "5756541"   "5910510"   "5935942"   "6140314"   "6162242"   "6186628"   "6248727"   "6319273"   "6351663"   "6351667"   "6440950"   "6443976"   "6840933"   "6936043"). PN. OR ("7364574"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 14:56

S12	50	20040142386-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/01/16 15:11
		20060051244-\$ or US- 20080317207-\$ or US- 20040238756-\$ or US- 20060214113-\$ or US- 20020119485-\$ or US- 20040054270-\$ or US- 20040149914-\$ or US- 20060100524-\$ or US- 20060129036-\$ or US- 20060129036-\$ or US- 20060135861-\$ or US- 20060243911-\$ or US- 20070179366-\$).did. or (US-4437772-\$ or US- RE31832-\$ or US-6053731- \$ or US-6309601-\$ or US- 6894968-\$ or US-4051377- \$ or US-4731337-\$ or US- 4755675-\$ or US-4882617- \$ or US-5332316-\$ or US- 6787979-\$ or US-6833915- \$ or US-3903422-\$ or US- 4198567-\$ or US-4861163- \$ or US-6163745-\$ or US- 6345191-\$ or US-6687520- \$ or US-6794670-\$ or US- 7105823-\$ or US-3881928- \$ or US-3909657-\$ or US- 3970886-\$ or US-4085332- \$ or US-4152594-\$ or US- 4209690-\$).did. or (US- 4267525-\$ or US-4459044- \$ or US-4464554-\$ or US- 4573195-\$ or US-4652143- \$ or US-4742337-\$ or US- 4752141-\$ or US-4763009-				
S13	22	\$).did. S12 and (optical with filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:11
S14	16	S13 and @ad<"20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:12

S15	262	600/477.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:46
S16	0	measur\$3 time\$of\$flight of (fluorescen\$2 or luminescen\$3) through tissue between bolus and surface of body	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 10:39
S17	0	measur\$3 time\$of\$flight of (fluorescen\$2 or luminescen\$3) through tissue to surface of body	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 10:39
S18	0	measur\$3 time\$of\$flight of (fluorescen\$2 or luminescen\$3) through tissue	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 10:39
S19	0	measur\$3 time\$of\$flight of (fluorescence or luminescence) through tissue	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 10:39
S20	0	time\$of\$flight of (fluorescence or luminescence) through tissue	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 10:40
S21	0	time of flight (fluorescence or luminescence) through tissue	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 10:40
S22	29	time flight (fluorescence or luminescence) through tissue	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 10:40
S23	0	time flight (fluorescence or luminescence) through tissue to surface of body	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 10:40
S24	12	S22 and @ad<"20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/10 10:41
S25	29	time flight (fluorescence or luminescence) through tissue	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 12:38
S26	12	S25 and @ad<"20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/10 12:38

S27	6042408	S26 and surface of body	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/10 12:38
S28	6042408	S26 and surface of body	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/10 12:38
S29	0	S26 and surface of body	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/11/10 12:39
S30	0	S26 and dye bolus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/11/10 12:58
S31	1	time flight (fluorescence near photon) through tissue	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 13:04
S32	29	time flight fluorescence through tissue	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 13:05
S33	12	S32 and @ad< "20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/10 13:05
S34	0	(inject\$3 dye bolus) and (detect fluorescence) and (time flight fluorescence through tissue)	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 13:09
S35	0	(inject\$3 dye bolus) and (detect fluorescence) and (time flight fluorescence)	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 13:09
S36	14	(inject\$3 dye bolus) and (detect fluorescence)	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 13:09
S37	1	S36 and @ad<"20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/10 13:10

S38	987	(inject\$3 bolus) and (detect fluorescence)	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 13:12
S39	1	(inject\$3 bolus) and (detect fluorescence) and (time flight fluorescence)	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 13:12
S40	0	(inject\$3 bolus) and (detect fluorescence) and (time flight photon)	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2009/11/10 13:17
S41	413	S38 and @ad< "20040114"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/10 13:17
S42	413	S41 and (time between excitation and fluorescence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/10 13:18
<b>S</b> 43	4	S41 and (time between excitation and fluorescence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/11/10 13:19
S44	3	S41 and (time between excitation and radiation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/11/10 13:19

## 11/12/2009 11:38:05 AM

C:\ Documents and Settings\ vgupta\ My Documents\ EAST\ Workspaces\ 10599292.wsp